

Amendments to the Claims:

Without prejudice or disclaimer, please cancel claims 2, 3, 5, 7, 9 and 10, and amend claims 1, 4, 6, and 8 to read as shown below:

1. (Currently Amended) A resistance-heated boat for use in vacuum deposition of a metal evaporant to a substrate in a resistance heating manner, comprising:

a graphite block in the form of a boat; and

a protective barrier formed at a surface of the graphite,

wherein the protective barrier having a thickness in a range of 20 to 200 micrometers includes an aluminum-rich compound layer, ~~and~~ a nitrogen containing compound layer, and boron containing compounds that are distributed in the form of lump-shaped crystalline deposits.

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) A method of manufacturing a resistance-heated boat for use in vacuum vapor deposition of a metal evaporant to a substrate in a resistance heating manner, comprising the steps of:

a) forming a graphite block into the form of a boat having an evaporation cavity formed at a surface thereof;

b) coating in a spraying manner or in a painting manner the

surface of the graphite block with a nitrogen containing compound after adding catalysts that include at least one selected from among a group consisting of aluminum oxide, titanium, vanadium, iron, and silicone;

c) producing a protective barrier at the surface of the graphite block by positioning aluminum inside the evaporation cavity formed at the center of the graphite block, and causing a reaction between the aluminum and the nitrogen containing compound through a heat treatment process.

5. (Cancelled)

6. (Previously Presented) The method as set forth in claim 4, wherein, in the step b), the nitrogen containing compound is a boron nitride.

7. (Cancelled)

8. (Previously Presented) The method as set forth in claim 4, wherein, in the step b), a resultant coating layer has a thickness in a range of 0.005 g/dm² to 0.4 g/dm².

9. (Cancelled)

10. (Cancelled)